



1954-310

#3

SEQUENCE LISTING

<110> Miller, Marcia
Goto, Ronald

<120> METHOD FOR BREEDING AND GENOTYPING CHICKENS AND PROBES THEREFOR

<130> 1954-310

<140> US 09/870521

<141> 2001-06-01

<150> US 60/208471

<151> 2000-06-02

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<170> PatentIn version 3.1

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<213> Gallus sp.

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 35 40 45
 Met Leu Pro Gln Glu Asp Gln Glu His Trp Asp Thr Gln Thr Gln Lys
 50 55 60
 Ala Gln Gly Gly Glu Arg Asp Phe Asp Trp Asn Leu Asn Arg Leu Pro
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Glu Arg Tyr Asn Lys Ser Lys Gly Ser His Thr Met Gln Met Met Phe
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115 120 125

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Thr Glu Gly Thr Tyr Ala Glu Arg Trp Lys His Glu Leu Gly Thr Val
145 150 155 160

Cys Val Gln Asn Leu Arg Arg Tyr Leu Glu His Gly Lys Ala Ala Leu
165 170 175

Lys Arg Arg Val Gln Pro Glu Val Arg Val Trp Gly Lys Glu Ala Asp
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Gly Ile Leu Thr Leu Ser Cys His Ala His Gly Phe Tyr Pro Arg Pro
195 200 205

Ile Thr Ile Ser Trp Met Lys Asp Gly Met Val Arg Asp Gln Glu Thr
210 215 220

Arg Trp Gly Gly Ile Val Pro Asn Ser Asp Gly Thr Tyr His Ala Ser
225 230 235 240

Ala Ala Ile Asp Val Leu Pro Glu Asp Gly Asp Lys Tyr Trp Cys Arg
245 250 255

Val Glu His Ala Ser Leu Pro Gln Pro Gly Leu Phe Ser Trp Glu Pro
260 265 270

Gln Pro Asn Leu Ile Pro Ile Val Ala Gly Ala Val Val Ala Ile Val
275 280 285

Ala Val Ile Ala Ala Val Val Gly Leu Val Val Trp Lys Ser Lys Ser
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Trp Ile Ala Ala Lys Ala Gln Glu Gln Tyr Asp Thr Gly Thr Gln Lys
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65 70 75 80

Gln Arg Tyr Asn Lys Gln Thr Gly Gly Ser His Thr Val Gln Trp Met
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Tyr Gly Cys Asp Ile Leu Glu Gly Gly Pro Ile Arg Gly Tyr Tyr Gln
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 Val Thr Ile Asp Ala Gln Pro Gly Asp Gly Asp Lys Tyr Gln Cys Arg
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